

Message

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**From:** Thomas P Quinn [Thomas P Quinn <tquinn@u.washington.edu>]  
**Sent:** 11/1/2010 9:07:45 PM  
**To:** Michael Szerlog/R10/USEPA/US@EPA  
**Subject:** Re: Iliamna Lake, Pebble Mine, etc.

Michael,  
Still hoping to meet with you and talk about this matter. If you can give me some times when you would be free I can pick one and come to see you,  
thanks for your willingness to meet with me,  
Tom

On Wed, 27 Oct 2010, Szerlog.Michael@epamail.epa.gov wrote:

> Thomas,  
> Greetings and sorry for the late response to your e-mail. Lease let me know  
> what dates and times would be best for you to talk.  
> Thanks  
> Michael Szerlog, Manager  
> Aquatic Resources Unit  
> US EPA (206) 553 - 0279  
>  
>  
> ----- Original Message -----  
> From: Thomas P Quinn [tquinn@u.washington.edu]  
> Sent: 10/20/2010 08:31 PM MST  
> To: Michael Szerlog  
> Subject: Re: Iliamna Lake, Pebble Mine, etc.  
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>  
> Dear Michael,  
> I was given your name as someone at EPA who is involved in activities related  
> to the Bristol Bay region proximate to the proposed Pebble Mine development.  
> By way of introduction, I am a professor at the University of Washington's  
> School of Aquatic and Fishery Sciences with 30 years of experience working on  
> the ecology, behavior, evolution, and conservation of salmon, trout, and  
> their ecosystems. I have spent at least part of the summer in the Iliamna  
> Lake system since 1987 and am the primary faculty member running the field  
> camps on this system.  
>  
> I have been struck by the remarkable lack of research and monitoring being  
> done by anyone other than consultants hired by the Pebble Limited Partnership.  
> Perhaps I am mistaken and work is being done, and if so I stand corrected.  
> However, it seems that the level of work on the streams that might be  
> affected (e.g., by the roads and development itself, and also by more diffuse  
> processes) is very limited. We (UW) have permanent but seasonally occupied  
> field camps including boats, cabins, trucks, generators, bunkhouses, labs,  
> etc. and other forms of infrastructure that would greatly facilitate  
> monitoring programs on streams and the lake itself. We have been conducting  
> research on this system for decades but much of that work is not directly  
> applicable to the streams in question, and our level of funding has not  
> allowed us to expand our program.  
>  
> I am making this as an initial inquiry to see whether EPA might wish to enter  
> into discussions with the UW about possible on-site research and monitoring  
> of aquatic resources, water quality, and other features of this large

> ecosystem that might be affected by mining and associated changes in the  
> environment. If any of this seems relevant to your mission, perhaps we could  
> find a time to talk in person, or perhaps you can direct me to others within  
> EPA if this is not something connected to your position. I hope I have not  
> imposed on your time.  
> sincerely,  
> Tom Quinn  
>  
> Thomas Quinn, Professor  
> School of Aquatic and Fishery Sciences  
> Box 355020  
> University of Washington  
> Seattle, WA 98195  
>  
> ----- Forwarded message -----  
> Date: Wed, 20 Oct 2010 15:07:15 -0700  
> From: Parkin.Richard@epamail.epa.gov  
> To: Rylko.Michael@epamail.epa.gov, Thomas P Quinn <tquinn@u.washington.edu>  
> Cc: Szerlog.Michael@epamail.epa.gov  
> Subject: Re: Fw: small favor re Alaska mining contacts  
>  
> Hello Dr. Quinn,  
>  
> Michael Szerlog is Manager of our Aquatic Resources Unit which  
> will be involved in any wetlands permitting of mining projects in the  
> Bristol Bay watershed. His number is 206-553-0279. Thank you  
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> Rick Parkin  
> U.S. EPA, Region 10  
> (206) 553-8574  
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